

Safety & Environmental Newsletter



CHART A COURSE FOR SAFETY

1st Issue

January 21, 2010

And what is this?

We want to welcome you to the new monthly newsletter published by the Safety Office and the Environmental Office of the Wallops Flight Facility. The purpose of this newsletter is to provide a mechanism to pass important environmental and safety information to everyone at the Wallops Flight Facility. This newsletter will be available on-line and in printed form for distribution to personnel who do not normally use computers in their day to day tasks.

Let's start by saying this is not really our newsletter. It is yours. It is produced and published to provide you information that is relevant and informative in the subjects of environmental and safety. We have joined forces because we want you to be provided a safe and environmentally compliant workplace. We will use this newsletter to inform you of specific topics, provide information regarding available training and bring you insight to changes affecting your safety and the environmental impacts of activities that affect us all.

Since this is your newsletter we want to hear what you think about it, and what you want to see in it. The coming months will bring many changes to Wallops, including a new safety program and a new flight program. We have many busy, very productive days ahead of us and we want to ensure everyone keeps their personal safety, the safety of others and the impact of our activities in mind during these busy times.

Please contact Glen Liebig (Safety) at extension 1498, or email at glen.m.liebig@nasa.gov or Carolyn Turner (Environmental) at extension 1720, or email at carolyn.turner-1@nasa.gov regarding comments or suggestions.

“Safety -- a small investment for a rich future.”

Word Bank

HAZARD
MISHAP
TRAINING
INSPECTION
RISK
AUDIT
SAFETY
CERTIFICATION
OSHA
INVESTIGATION
PREVENTION
CRITICAL
INTERLOCK

Safety Search Word Puzzle

O	P	V	B	Z	P	A	H	S	I	M	F	I	Y	E
I	A	B	S	P	R	E	V	E	N	T	I	O	N	Y
N	E	S	H	N	Z	L	Y	N	S	A	F	E	T	Y
S	O	O	K	G	R	X	P	P	Z	B	Q	I	H	Y
P	F	I	H	D	N	D	R	A	Z	A	H	A	X	C
E	Q	T	T	W	W	O	Y	U	N	V	Q	S	Z	X
C	B	X	S	A	L	A	C	I	T	I	R	C	U	F
T	H	R	Z	F	G	M	J	T	A	X	T	Y	X	T
I	D	C	E	R	T	I	F	I	C	A	T	I	O	N
O	B	E	J	T	K	R	T	U	A	Z	F	H	A	E
N	J	H	Y	H	T	X	N	S	C	H	I	F	U	Y
Y	Z	Z	G	B	K	S	I	R	E	F	S	N	D	J
H	O	E	B	U	F	X	F	T	I	V	R	O	I	A
P	K	C	O	L	R	E	T	N	I	R	N	C	T	D
J	I	J	G	N	I	N	I	A	R	T	C	I	D	R

*Answer Key to be featured
in next issue.*

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Science on the Shore

Science on the Shore is a new community involvement program that illustrates the unique nature of the Eastern Shore's many scientific pursuits through exposure to a dynamic mix of native ecology, sciences, and technology. Participants can hear lectures from the area's leading scientists, participate in citizen science activities with natural resource managers, or get their hands dirty through service projects that benefit our region. Get ready for an educational journey that will take you deep beneath the waves, across our landscape, and into space.

The Science on the Shore series is a collaborative effort of the National Aeronautics and Space Administration (NASA), the Marine Science Consortium (MSC), the United States Fish and Wildlife Service (USFWS), the Nature Conservancy (TNC), and the Eastern Shore Community College (ESCC). This educational and fun program will provide the Eastern Shore community with an understanding of how local science based research and conservation techniques are used to solve challenges that impact the nation.

Each organization will sponsor research and science activities, providing opportunities for hands on participation as well as chances to attend unique speaker series. Science on the Shore will also provide the public with an opportunity to suggest research topics of community interest where understanding the science behind an issue is essential to informed decision making. Science on the Shore is your backstage pass to the amazing nature and science show that debuts anew every single day here on the beautiful Eastern Shore!



"A REMARKABLE CHANGE IS HAPPENING ON THE EARTH, TRULY ONE OF THE BIGGEST CHANGES IN ENVIRONMENTAL CONDITIONS ON EARTH SINCE THE END OF THE ICE AGE."

Tom Wagner, Cryosphere Program Scientist at NASA Headquarters.



Image Credit: Michael Studinger, Lamont-Doherty Earth Observatory

Baby it's cold outside! Pack a Jacket, We're Headed to Antarctica!

Early in the 20th century, a succession of adventurers and scientists pioneered the exploration of Antarctica. A century later, they're still at it, and it's called Operation Ice Bridge. This mission is a six-year campaign of annual flights to each of Earth's Polar Regions and is the largest airborne survey of Earth's polar ice ever flown. It will yield an unprecedented three-dimensional view of Arctic and Antarctic ice sheets, ice shelves and sea ice while studying changes in sea level.

NASA invites you to listen to Nordberg Award Winner, William B. Krabill, as he speaks about this mission and how an airborne laser, the Airborne Topographic Mapper (ATM), developed locally at Wallops Flight Facility will be used to help track global warming, sea level rise, and climate change for years to come.

This Science on the Shore event will be held at the NASA Visitor Center on Tuesday, February 23rd at 6:30 pm.